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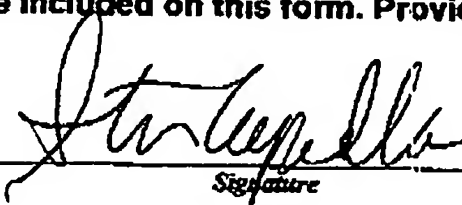
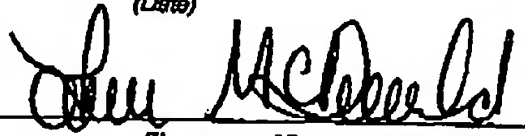
*Teri McDonald* 6/30/05**DOCUMENT(S) FAXED:****PAGES ATTACHED: 10**

|              |                           |
|--------------|---------------------------|
| Re Applic of | Hendrik F. Hamann, et al. |
| Docket No.   | FIS920020166US1           |
| Serial No.   | 10/604,487                |
| Filing Date  | 7/25/03                   |
| Attorney     | Steve Capella             |

**Attached:**      **Amendment**  
                  **Amendment Transmittal Sheet****PLEASE DELIVER TO: Maureen G. Arancibia**  
**EXAMINER: ART UNIT: 1763**  
**CONFIRMATION NO.: 1486**  
**PHONE NO:**  
**FAX NO: 703-872-9306**

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**INTERNATIONAL BUSINESS MACHINES CORPORATION****Intellectual Property Law**  
**East Fishkill Facility**  
**2070 Route 52**  
**Hopewell Junction**  
**New York 12533-6531****Fax: 845-892-6363**  
**Phone: 845-894-2580**

| AMENDMENT TRANSMITTAL LETTER (Large Entity)  |                                     |                                  |   |                        | Docket No.               |  |
|--|-------------------------------------|----------------------------------|---|------------------------|--------------------------|--|
| Applicant(s): Hendrik F. Hamann, et al.  |                                     |                                  |   |                        | FIS920020166US1          |  |
| Application No.<br>10/604,487  | Filing Date<br>7/25/03              | Examiner<br>Maureen G. Arancibia | Customer No.<br>32074   | Group Art Unit<br>1763 | Confirmation No.<br>1486 |  |
| Invention: System and Methods of Altering a Very Small Surface Area  |                                     |                                  |   |                        |                          |  |
| <b>COMMISSIONER FOR PATENTS:</b>   |                                     |                                  |   |                        |                          |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |                                     |                                  |   |                        |                          |  |
| <b>CLAIMS AS AMENDED</b>   |                                     |                                  |   |                        |                          |  |
|  | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR      | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                   | ADDITIONAL<br>FEE        |  |
| TOTAL CLAIMS   | 9                                   | 20                               | 0   | x \$50.00              | \$0.00                   |  |
| INDEP. CLAIMS  | 1                                   | 3                                | 0   | x \$200.00             | \$0.00                   |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                     |                                  |   |                        | \$0.00                   |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                     |                                  |   |                        | <b>\$0.00</b>            |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input checked="" type="checkbox"/> Please charge Deposit Account No. 09-0458 in the amount of \$0.00<br><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |                                     |                                  |   |                        |                          |  |
| <br>Signature   |                                     |                                  | Dated: June 30, 2005  |                        |                          |  |
| Steve Capella<br>Attorney for Applicants<br>Reg: 33,086  |                                     |                                  | <div><p>I hereby certify that this correspondence is being sent via facsimile on June 30, 2005 and is addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p>June 30, 2005<br/>(Date)</p><p><br/>Signature of Person Mailing Correspondence</p><p>Teri McDonald<br/>Typed or Printed Name of Person Mailing Correspondence</p></div> |                        |                          |  |
| cc:  |                                     |                                  |   |                        |                          |  |

I hereby certify that this correspondence is being deposited by FACSIMILE to the Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450 on June 30, 2005 by Teri McDonald.

Teri McDonald 6/30/05

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**JUN 30 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Group Art Unit 1763**

|                               |   |                                |
|-------------------------------|---|--------------------------------|
| <u>In re application of</u>   | : | June 30, 2005                  |
| Hendrik F. Hamann et al.      | : | Examiner: Maureen G. Arancibia |
| Serial No. : 10/604,487       | : |                                |
| Filed: July 25, 2003          | : | IBM Corporation                |
| Title: SYSTEMS AND METHODS OF | : | Dept. 18G/Bldg, 300-482        |
| ALTERING A VERY SMALL SURFACE | : | 2070 Route 52                  |
| AREA                          | : | Hopewell Junction, NY          |
|                               | : | 12533-6531                     |

**Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendment is submitted in response to the office action dated March 30, 2005.

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks begin on page 7 of this paper.**